52D BRIGADE ENGINEER BATTALION COMMAND BRIEF

Commander: LTC Ralph Radka

Command Sergeant Major: CSM John Johnson

AGENDA

- 52D BEB Mission and Capabilities
- METL and Training Efforts
- Task Organization
- Road to War
- Challenges

Mission: 52D BEB trains and deploys formations capable of providing mobility, counter-mobility, survivability, intelligence, and signal support to 2IBCT IOT fight and win through decisive action.

❖ **Mobility-**
- ➢ 3 X Sapper Platoons capable of integrating down to the Squad-level.
- ➢ 2 X Breach Squads (MICLIC)
- ➢ 1 X Route Clearance Platoon (2 X Sections)
- ➢ Limited horizontal construction / route improvement

❖ **Intelligence, Surveillance, and Reconnaissance-**
- ➢ UAS PLT with 4 Shadows, capable of 24-hour UAS coverage (Targeting; FMV)
- ➢ Multi-function Platoon (HUMINT, SIGINT)
- ➢ Intel Collection Platoon (Multi-INT Analysis)

❖ **Counter-mobility / Survivability-**
- ➢ 2 X Equipment Sections with 1 X D5, 2 X DEUCE, 3 X IHEMME, 1 X Bucket Loader

❖ **Mission CMD / Info Systems-**
- ➢ 2 X JNN Platoons capable of providing upper tactical internet (BDE TOC and TAC)
- ➢ 3 X BDE Retrans Teams

Mission Essential Task List:

Conduct Mission Command
- Execute the Operations Process
- Conduct Command Post Operations

Conduct Assured Mobility
- Overcome Barriers, Obstacles, and Mines
- Enhance Movement and Maneuver

Conduct Counter-mobility Operations
- Site Obstacles
- Construct, Emplace, or Detonate Obstacles

Enhance Protection
- Protect Individuals And Systems
- Prepare Fighting Positions
- Prepare Protective Positions

Perform Intelligence, Surveillance, and Reconnaissance
- Perform Situation Development
- Conduct Reconnaissance
- Provide Intelligence Support to Target development

Establish the Information Network and Information Systems
- Conduct Network Operations

Training Efforts:

Individual Training-
- Shoot, Move, Communicate, and Medicate
- Foundry Intel Training
- ENG Qual Tables I-IV (EQTs)
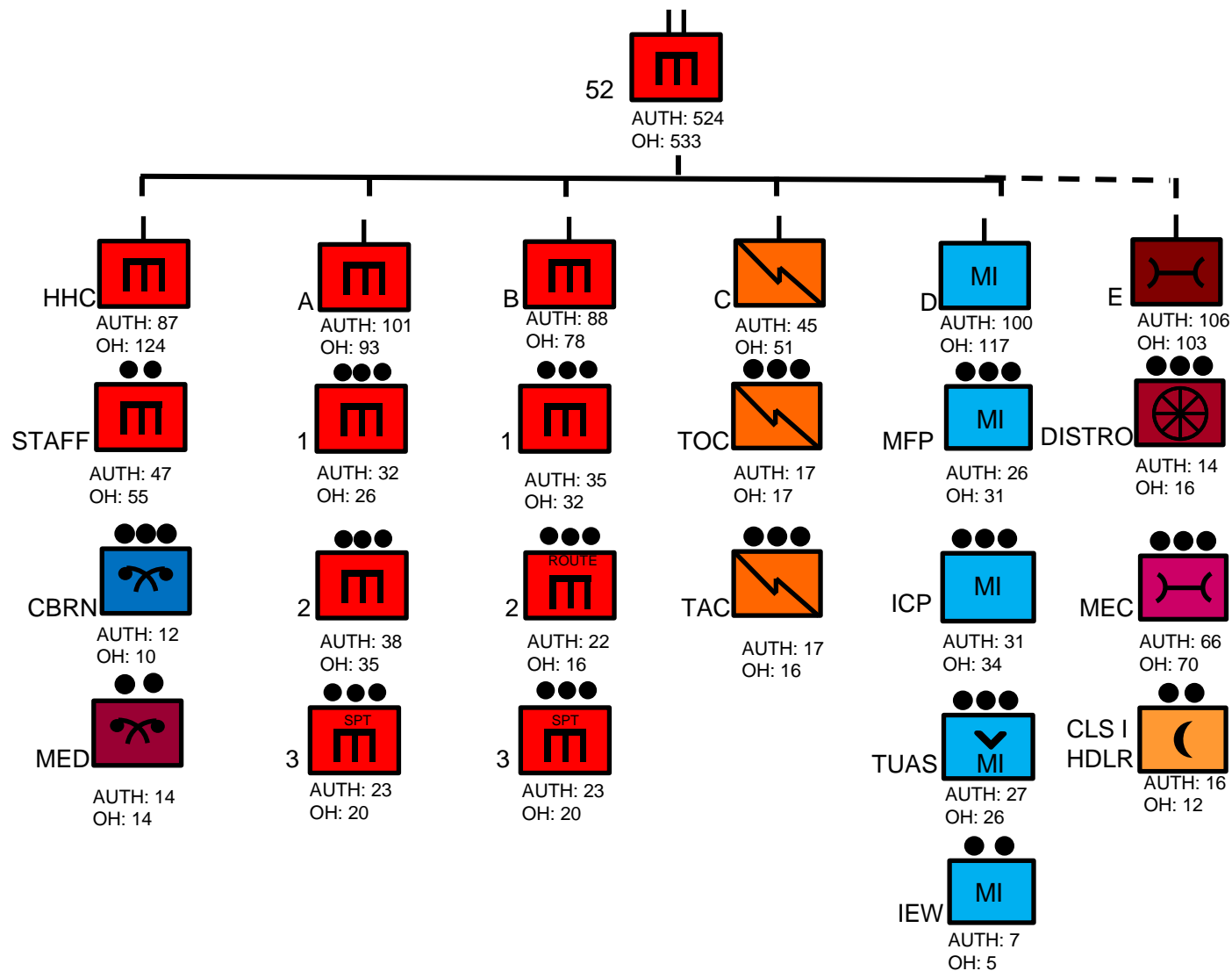- UAS Flight Progression

Collective Training-
- Sapper TM / SQD LFXs (EQTs V-VIII)
- Team / Section WIN-T Certification
- HUMINT / SIGINT Immersion STX
- CBRN Reconnaissance Course
- BN TOCEX
- BDE CPXs I-III
- Task Force Integration

52
AUTH: 524
OH: 533

HHC
AUTH: 87
OH: 124

A
AUTH: 101
OH: 93

B
AUTH: 88
OH: 78

C
AUTH: 45
OH: 51

D
MI
AUTH: 100
OH: 117

E
AUTH: 106
OH: 103

STAFF
AUTH: 47
OH: 55

1
AUTH: 32
OH: 26

1
AUTH: 35
OH: 32

TOC
AUTH: 17
OH: 17

MFP
MI
AUTH: 26
OH: 31

DISTRO
AUTH: 14
OH: 16

CBRN
AUTH: 12
OH: 10

2
AUTH: 38
OH: 35

2
ROUTE
AUTH: 22
OH: 16

TAC
AUTH: 17
OH: 16

ICP
MI
AUTH: 31
OH: 34

MEC
AUTH: 66
OH: 70

MED
AUTH: 14
OH: 14

3
SPT
AUTH: 23
OH: 20

3
SPT
AUTH: 23
OH: 20

TUAS
MI
AUTH: 27
OH: 26

CLS I
HDLR
AUTH: 16
OH: 12

IEW
MI
AUTH: 7
OH: 5

52BEB ROAD TO WAR

MAR 16: 2IBCT BPT deploy
A CO (-)
B CO
D CO (-)

MAR 16: 52D BEB BPT deploy

DEC 15: 1/B BPT deploy

NOV 15: NTC 16-02

OCT 15: BCT/TF Integration (WHS)

SEP-DEC 15: BDE / BN Support (Collective Training)

APR-AUG 15 CST (FKKY)

APR15 BEB Activation

JUN-AUG 15: Team / Section Level Training

4STB Redeploys / Reintegrates SEP-NOV 14

MAR- MAY 15: Individual Skills Training

JAN 15: 52 EN / 4 STB integration

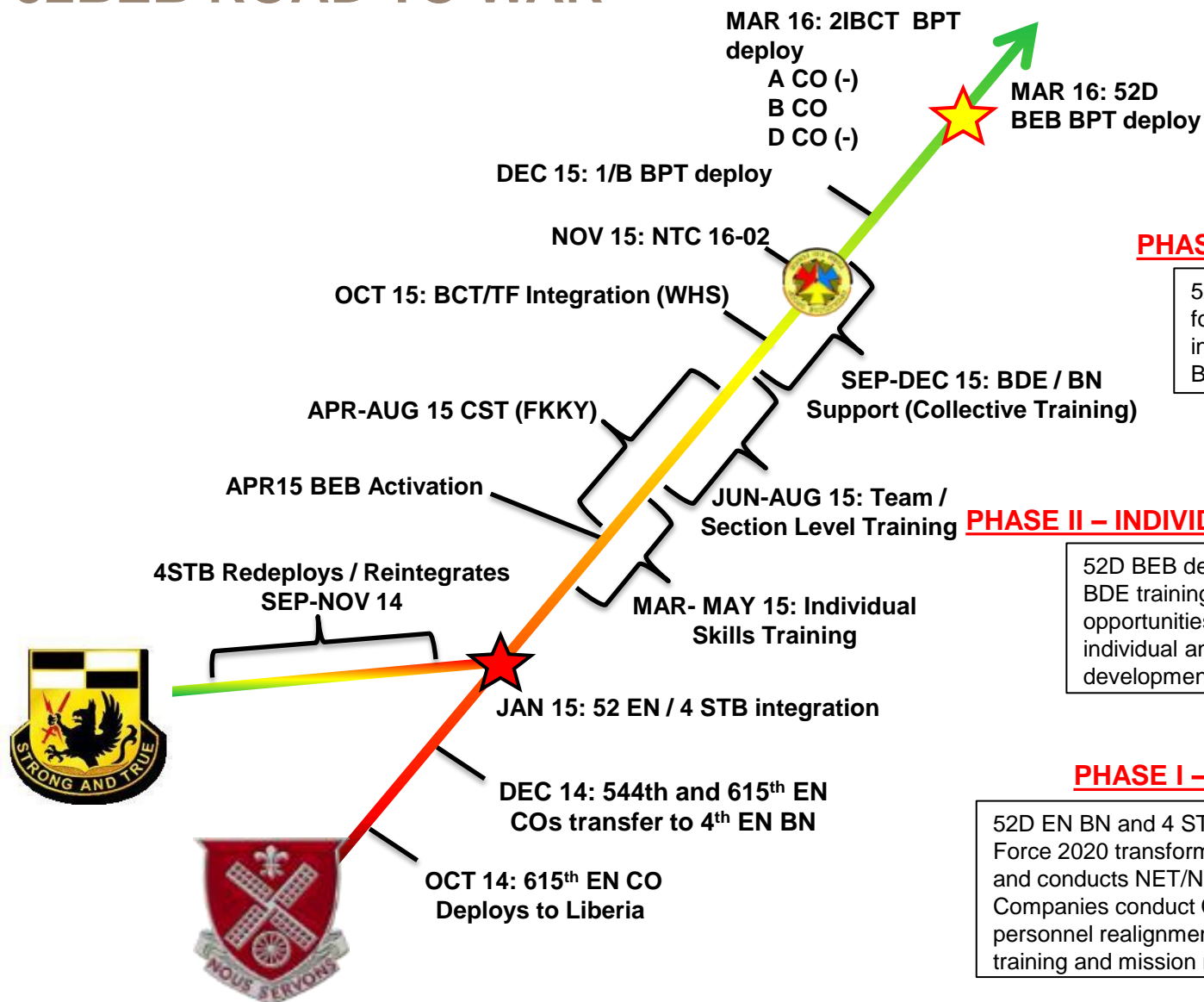**DEC 14: 544th and 615th EN COs transfer to 4th EN BN**

OCT 14: 615th EN CO Deploys to Liberia

PHASE IV – DEPLOYMENT

2IBCT and 52D BEB(-) is prepared to deploy

PHASE III – COLLECTIVE TRAINING

52D BEB continues collective training for CST personnel. Companies integrate specialty MOSs ISO BN and BDE operations. BN refines SOPs.

PHASE II – INDIVIDUAL / COLLECTIVE TRAINING

52D BEB deploys to CST and provides support to BDE training events. 52D BEB maximizes training opportunities ISO of BDE operations, focuses on individual and key collective training and leader development.

PHASE I – REINTEGRATION AND RESET

52D EN BN and 4 STB merge as 52D BEB and undergoes Force 2020 transformation. 52D BEB receives equipment and conducts NET/NEF to be mission ready as a BEB. Companies conduct COF moves, property merge, and personnel realignment IOT posture the Force for upcoming training and mission requirements.

CHALLENGES

- ❖ Diverse Mission Sets:
  - ➢ Engineer
  - ➢ Signal
  - ➢ Intelligence
  - ➢ BN Headquarters

- ❖ Training Distractors:
  - ➢ CST, XCTC, Pinon Canyon OCT Support
  - ➢ Red Cycle / BMM
  - ➢ Facility Moves and Property Transfers

- ❖ Capability Gaps:
  - ➢ Limited obstacle and survivability capability
  - ➢ 4 Maneuver Task Forces but only 3 Sapper Platoons
  - ➢ Route Clearance Platoon lacks organic security
  - ➢ No Vertical Engineer Capability within the IBCT

- ❖ Equipping/Manning:
  - ➢ EN MOS Strength < 90%
  - ➢ Slow Fielding of Critical Systems
  - ➢ Disposition of Legacy Equipment